Attorney Docket No. 5347-204CT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Daniel J.C. Herr et al;

Group Art Unit: 1756

pplication No.: 10/796,640

Confirmation No.: 2214

Filed: March 9, 2004 For:

Examiner: M.J. Angebranndt PATTERNING METHODS AND SYSTEMS USING REFLECTED

INTERFERENCE PATTERNS

Date: February 4, 2005

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application. Applicant claims small entity status. See 37 CFR §1.27. No additional fee is required. The fee has been calculated as shown below:

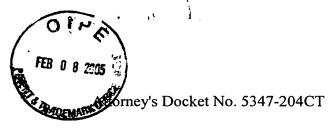
(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	64	66	= 0	x 25=	\$	x 50=	\$.00
Indep	. 6 .	6	= 0	x100=	\$	x200=	\$.00
	ST PRESENTA C. CLAIM	ATION OF MU	JLTIPLE	+180=	\$	+360=	\$
				Total Add. Fee \$		OR Total	\$.00

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

Applie	ney Docket No.: 5347-204CT cation No.: 10/796,640 March 9, 2004				
	Please charge my Deposit Account No. 50-0220 in the amount of \$ for				
	A check in the amount \$ to cover is enclosed.				
\boxtimes	The Commissioner is hereby authorized to charge the appropriate fees associated with the communication or credit any overpayment to Deposit Account No. 50-0220.				
	Respectfully submitted, Scott C. Hatfield Registration No. 38,176				
Post C Raleig Telepl	s Bigel Sibley & Sajovec, P.A. Office Box 37428 gh, NC 27627 hone (919) 854-1400 mile (919) 854-1401				
envelop	CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 r certify that this correspondence is being deposited with the United States Postal Service as first class mail in an e addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 450, on February 4, 2005.				



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In re: Daniel J.C. Herr et al.

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INTERFERENCE PATTERNS

February 4, 2004

AMENDMENT

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

Applicants provide the present Amendment to address the issues raised in the Office Action mailed December 1, 2004, pursuant to the rules stated in revised 37 C.F.R. 1.121 that became effective on July 30, 2003.

It is not believed that an extension of time and/or additional fee(s), including fees for additional claims, are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.